d. Remarks

Withdrawal of Part of the Response mailed Oct. 7, 2004

Applicant files this Request for Continued Examination to withdraw arguments in a Response that was mailed on Oct. 7, 2004. That earlier Response replied to an Office Action that was mailed on June 7, 2004.

Applicant withdraws all arguments in the subsection "Rejections under 35 U.S.C. 103" at pages 8 – 10 of the earlier Response of Oct. 7, 2004. The arguments stated that col. 2, lines 5 – 16, and Figures 2 – 3 of Price do not describe NRZ waveforms or NRZ modulation and also stated that some of said portions and/or other portions of Price describe RZ waveforms and/or RZ modulation. The arguments were based on an incorrect belief by the Applicant's Representative. The arguments are being withdrawn, because said Applicant's Representative now understands that one of skill in the art might consider some of the above-cited parts of Price as describing NRZ waveforms and/or NRZ modulation. In this application, the expression non-return-to-zero (NRZ) should have the meaning that this expression would have to one of skill in the art.

Pending Claims

Present claim 6 includes the limitations of original claim 6 as allowed in the Office Action of June 7, 2004. Present claim 6 also includes additional limitations that are supported, e.g., at page 5, lines 14-31; page 10, line 30, to page 11, line 6; and page 12, lines 9-12.

Present claim 12 includes the limitations of original claim 13, which was objected to in the Office Action of June 7, 2004. Present claim 13 also includes additional limitations supported, e.g., at page 5, lines 14-31; page 10, line 30, to page 11, line 6; and page 12, lines 9-12.

New claims 34 - 36 and 39 are supported, e.g., at page 5, lines 14 - 31; page 10, line 30, to page 11, line 6; and page 12, lines 9 - 12.

New claims 37 - 38 are supported, e.g., at page 8, lines 25 - 28.

Conclusion

Applicant respectfully requests allowance of the claims as presently pending.

In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Lucent Technologies Deposit Account No. 12-2325 to correct the error.

Respectfully,

John F. McCabe, Reg. No. 42,854

Telephone: 908-582-6866

Date: Hug. 25,2005

Lucent Technologies Inc.

Docket Administrator, Rm. 3J-219

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